BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

SCHEDULE - B

Construction of Ambedkar Bhavana 1st floor and Balance works at Jakkur in Ward No.07

SNo	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
1	71.26	Providing and laying in position REINFORCED cement concrete of design mix M25 with OPC cement @340Kgs using 20mm and down size graded granite metal coarse aggregate @ 0.70Cum and fine aggregate @ 0.47cum with super plastisiser @ 3Ltrs confirming to IS 9103-1999 reaffirmed-2008 machine mixed concrete laid in layers not exceeding 15 cms. thick, well vibrated for all works in ground floor level for roof slabs staircases, lintels and beams, Retaining walls, Return walls, walls of any thickness including attached palsters, columns, pillars, posts, studs, butresses, string or lacing courses, parapets,copings, anchorblocks, and plain window cills and fillets etc. including cost of all materials, labour, HOM of machinery, curing but excluding cost of reinforcements complete as per specifications. Specification No KBS 4.1, 4.6 First Floor	Cum	6921.75	Rupees Six Thousand Nine Hundred Twenty One And Paise Seventy Five Only
2	22.50	Providing and laying in position REINFORCED cement concrete of design mix M25 with OPC cement @340Kgs using 20mm and down size graded granite metal coarse aggregate @ 0.70Cum and fine aggregate @ 0.47cum with super plastisiser @ 3Ltrs confirming to IS 9103-1999 reaffirmed-2008 machine mixed concrete laid in layers not exceeding 15 cms. thick, well vibrated for all works in ground floor level for roof slabs staircases, lintels and beams, Retaining walls, Return walls, walls of any thickness including attached palsters, columns, pillars, posts, studs, butresses, string or lacing courses, parapets,copings, anchorblocks, and plain window cills and fillets etc. including cost of all materials, labour, HOM of machinery, curing but excluding cost of reinforcements complete as per specifications. Specification No KBS 4.1, 4.6 Terrace Floor	Cum	6989.78	Rupees Six Thousand Nine Hundred Eighty Nine And Paise Seventy Eight Only
3	10.20	KSRB 4.9.2 : Providing TMT Steel Bars Fe 500 reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	MT	81308.19	Rupees Eighty One Thousand Three Hundred Eight And Paise Nineteen Only
4	2.70	KSRB 4.9.2 : Providing TMT Steel Bars Fe 500 reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	MT	82156.26	Rupees Eighty Two Thousand One Hundred Fifty Six And Paise Twenty Six Only
5	88.70	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specificaiton and directions of the Engineer in charge of the work .Specification No. KBS 4.6.2 . FIRST FLOOR	sqm	517.01	Rupees Five Hundred Seventeen And Paise One Only

Contractor

Executive Engineer
Project Division
Yelahanka Zone

	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
6	57.62	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specificaiton and directions of the Engineer in charge of the work .Specification No. KBS 4.6.2 . TERRACE FLOOR	sqm	517.01	Rupees Five Hundred Seventeen And Paise One Only
7	160.53	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specificaitons and directions of the Engineer in charge of the work .GROUND FLOOR	sqm	331.06	Rupees Three Hundred Thirty One And Paise Six Only
8	54.55	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specificaitons and directions of the Engineer in charge of the work .TERRACE FLOOR	sqm	331.06	Rupees Three Hundred Thirty One And Paise Six Only
9	278.38	Providing and removing centering shuttering, strutting, proping etc. and removal of form work for flat surface such as suspended floors, roofs and landings,balconies and likes thicknesses up to 200mm including cost of all mterials, labour, as per specifications and directions of the Engineer in charge of the work .FIRST FLOOR	sqm	498.86	Rupees Four Hundred Ninety Eight And Paise Eighty Six Only
10	85.45	Providing and removing centering shuttering, strutting, proping etc. and removal of form work for flat surface such as suspended floors, roofs and landings,balconies and likes thicknesses up to 200mm including cost of all mterials, labour, as per specifications and directions of the Engineer in charge of the work . TERRACE FLOOR	sqm	498.86	Rupees Four Hundred Ninety Eight And Paise Eighty Six Only
11	4.08	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto Ground Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Specification No. FIRST FLOOR	sqm	569.16	Rupees Five Hundred Sixty Nine And Paise Sixteen Only
12	4.08	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto Ground Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Specification No. GROUND FLOOR	sqm	575.96	Rupees Five Hundred Seventy Five And Paise Ninety Six Only
13	5.24	KSRB 4-6.10 :Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2 Pg No 16,Item No 4.37	sqm	373.01	Rupees Three Hundred Seventy Three And Paise One Only

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				In figures	In words
14	6.64	KSRB 4-6.10 :Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2 Pg No 16,Item No 4.37	sqm	379.82	Rupees Three Hundred Seventy Nine And Paise Eighty Two Only
15	233.89	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton per Sqmm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. FIRST FLOOR	Sqm	1087.30	Rupees One Thousand Eighty Seven And Paise Thirty Only
16	134.20	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton per Sqmm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. TERRACE FLOOR	Sqm	1126.98	Rupees One Thousand One Hundred Twenty Six And Paise Ninety Eight Only
17	0.21	KSRB 9.4-3 : Providing Matti / Nandi wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33	Cum	71889.84	Rupees Seventy One Thousand Eight Hundred Eighty Nine And Paise Eighty Four Only
18	2.52	Providing and fixing factory made splendoor of solid core single leaf rigid composite polymer laminated sal wood, door shutter of required thickness, manufactured out of solid core door conforming to IS 2202 (Part-1) 1991, laminated with 0.8 mm thick polymer, termite, water resistant and fire retardant with superior gluing based on vacuum lamination technology and with various pre moulded design on both faces conforming to IS 6307-1985, using adhesive conforming to IS 4835-1979 and door shuters tested in conformation to IS 4020-1994. The finish of shutters will be TEAK/OAK/CEDAR/ROSE WOOD/WALNUT, plain colurs WHITE/IVORY/BEIGE/LIGHT GREY. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. with door shutter 35mm thick. FIRST FLoor	Sqm	4312.91	Rupees Four Thousand Three Hundred Twelve And Paise Ninety One Only
19	5.04	Providing and fixing factory made splendoor of solid core single leaf rigid composite polymer laminated sal wood, door shutter of required thickness, manufactured out of solid core door conforming to IS 2202 (Part-1) 1991, laminated with 0.8 mm thick polymer, termite, water resistant and fire retardant with superior gluing based on vacuum lamination technology and with various pre moulded design on both faces conforming to IS 6307-1985, using adhesive conforming to IS 4835-1979 and door shuters tested in conformation to IS 4020-1994. The finish of shutters will be TEAK/OAK/CEDAR/ROSE WOOD/WALNUT, plain colurs WHITE/IVORY/BEIGE/LIGHT GREY. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. with door shutter 35mm thick. TERRACE FLoor	Sqm	4317.45	Rupees Four Thousand Three Hundred Seventeen And Paise Forty Five Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
20	0.14	KSRB 9.4-1 : Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM complete as per specifications. Specification No. KBS 9.33	Cum	181498.43	Rupees One Lakh(s) Eighty One Thousand Four Hundred Ninety Eight And Paise Forty Three Only
21	3.78	KSRB 9.5 : Providing and fixing in position fully panelled teak wood shutters for doors, with styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.3. GROUND FLOOR	Sqm	8102.02	Rupees Eight Thousand One Hundred Two And Paise Two Only
22	28.50	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM) U.V- stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0mm. The doorframe consists of four segments, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement on 6 locations for high screw holding capacity for fixing metalling hold fast and shall be consolidated by filling with medium density foam/Plaster of Paris with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size 'S' shaped M.S. flat hold fast shall be provided with the frame.. GROUND FLOOR	Rmtr	510.20	Rupees Five Hundred Ten And Paise Twenty Only
23	34.20	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM) U.V- stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0mm. The doorframe consists of four segments, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement on 6 locations for high screw holding capacity for fixing metalling hold fast and shall be consolidated by filling with medium density foam/Plaster of Paris with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size 'S' shaped M.S. flat hold fast shall be provided with the frame.. FIRST FLOOR	Rmtr	514.74	Rupees Five Hundred Fourteen And Paise Seventy Four Only
24	11.40	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM) U.V- stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0mm. The doorframe consists of four segments, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement on 6 locations for high screw holding capacity for fixing metalling hold fast and shall be consolidated by filling with medium density foam/Plaster of Paris with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size 'S' shaped M.S. flat hold fast shall be provided with the frame.. Terrace FLOOR	Rmtr	519.27	Rupees Five Hundred Nineteen And Paise Twenty Seven Only

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	antity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
25	7.88	SOLID PANEL PRELAM PVC DOOR SHUTTER: Providing and fixing in position 30MM THICK factory made rigid foam panelled door shutters made from MS tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top and bottom rails, covered with heat moulded PVC C channel of 5mm th. sheet and 30x50mm wide to form styles and 5mm thick and 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 5mmm thick 20mm wide PVC sheet as gap insert for top rail and bottom rail, panelling of 5mm thick PVC sheet fitted in MS frame sealed in to styles and rails with 5x30mm PVC sheet beading on either side and joined together with solvent cement adhesives etc complete fixed to frame with 3 nos of 75mm alluminium hinges including cost of materials, labour, HOM of machineries as per specifications and directions of the Engineer in charge of the work . BOTH SIDE PRELAM	Sqm	4247.15	Rupees Four Thousand Two Hundred Forty Seven And Paise Fifteen Only
26	9.45	SOLID PANEL PRELAM PVC DOOR SHUTTER: Providing and fixing in position 30MM THICK factory made rigid foam panelled door shutters made from MS tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top and bottom rails, covered with heat moulded PVC C channel of 5mm th. sheet and 30x50mm wide to form styles and 5mm thick and 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 5mmm thick 20mm wide PVC sheet as gap insert for top rail and bottom rail, panelling of 5mm thick PVC sheet fitted in MS frame sealed in to styles and rails with 5x30mm PVC sheet beading on either side and joined together with solvent cement adhesives etc complete fixed to frame with 3 nos of 75mm alluminium hinges including cost of materials, labour, HOM of machineries as per specifications and directions of the Engineer in charge of the work . BOTH SIDE PRELAM	Sqm	4251.69	Rupees Four Thousand Two Hundred Fifty One And Paise Sixty Nine Only
27	3.15	SOLID PANEL PRELAM PVC DOOR SHUTTER: Providing and fixing in position 30MM THICK factory made rigid foam panelled door shutters made from MS tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top and bottom rails, covered with heat moulded PVC C channel of 5mm th. sheet and 30x50mm wide to form styles and 5mm thick and 75mm wide PVC sheets for top rail, lock rail and bottom rail on either side and 5mmm thick 20mm wide PVC sheet as gap insert for top rail and bottom rail, panelling of 5mm thick PVC sheet fitted in MS frame sealed in to styles and rails with 5x30mm PVC sheet beading on either side and joined together with solvent cement adhesives etc complete fixed to frame with 3 nos of 75mm alluminium hinges including cost of materials, labour, HOM of machineries as per specifications and directions of the Engineer in charge of the work . BOTH SIDE PRELAM	Sqm	4256.23	Rupees Four Thousand Two Hundred Fifty Six And Paise Twenty Three Only
28	312.53	KSRB15-3.8: Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . including lime rendering -Inside Plaster	Sqm	302.72	Rupees Three Hundred Two And Paise Seventy Two Only
29	157.34	KSRB15-3.8: Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . including lime rendering -Inside Plaster	Sqm	302.72	Rupees Three Hundred Two And Paise Seventy Two Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
30	195.28	KSRB15-3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners and making Grooves wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . -Outside Plaster	Sqm	309.52	Rupees Three Hundred Nine And Paise Fifty Two Only
31	173.42	KSRB15-3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners and making Grooves wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . -Outside Plaster	Sqm	311.79	Rupees Three Hundred Eleven And Paise Seventy Nine Only
32	272.18	KSRB 15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1 :3, to ceiling including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . including lime rendering -First Floor	Sqm	273.24	Rupees Two Hundred Seventy Three And Paise Twenty Four Only
33	73.76	KSRB 15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1 :3, to ceiling including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing as per specifications and directions of the Engineer in charge of the work . including lime rendering -Terrace Floor	Sqm	280.04	Rupees Two Hundred Eighty And Paise Four Only
34	101.73	KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	Sqm	239.23	Rupees Two Hundred Thirty Nine And Paise Twenty Three Only
35	19.81	KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications	Sqm	246.03	Rupees Two Hundred Forty Six And Paise Three Only
36	13.14	KSRB 7.11 : Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using Doubble track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections anodised 12 to 15 microns thick including cutting to required length, joints mitred	Sqm	4800.44	Rupees Four Thousand Eight Hundred And Paise Forty Four Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
37	7.47	KSRB 7.11 : Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutters using Doubble track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections anodised 12 to 15 microns thick including cutting to required length, joints mitred	Sqm	4807.24	Rupees Four Thousand Eight Hundred Seven And Paise Twenty Four Only
38	15.09	Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc.,complete.GROUND FLOOR	Sqm	5054.41	Rupees Five Thousand Fifty Four And Paise Forty One Only
39	32.15	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of size 600x600x10mm thick fixed on existing flooring with a special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete	Sqm	1250.56	Rupees One Thousand Two Hundred Fifty And Paise Fifty Six Only
40	233.16	Providing and laying flooring using prepolished, using silver grey granite / Multy Red / Ruby Red / Black / Hassan Green / River Pink Granite of width not less than 1200mm gang saw/water cut 19mm thick granite laid with a bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials, mortar and labours etc., complete as per specifications.	Sqm	2582.76	Rupees Two Thousand Five Hundred Eighty Two And Paise Seventy Six Only
41	46.29	Providing and fixing of wall cladding using 20mm thick gang saw water cut Shiva gold granite, grey granite in CM 1:3 proportion cut to required shape, pattern with paper joints, finished with cement mortal using white cement and colour pigments to match the colour of slab making through jointing with sealant, making holes 25mmx12mm grooves in joints including cost of all materials, mortar, labour, curing etc., complete as per specification.	Sqm	4001.12	Rupees Four Thousand One And Paise Twelve Only
42	101.73	KSRB 14-17.2: Providing skirting, dado, rises of steps with Colour glazed tiles 15cms x 15cms size 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as - per specifications. and directions of the engineer in charge of the work.	Sqm	1447.84	Rupees One Thousand Four Hundred Forty Seven And Paise Eighty Four Only

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43	19.81	KSRB 14-17.2: Providing skirting, dado, rises of steps with Colour glazed tiles 15cms x 15cms size 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as - per specifications. and directions of the engineer in charge of the work.	Sqm	1450.11	Rupees One Thousand Four Hundred Fifty And Paise Eleven Only
44	32.49	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1 :3 mix, flush pointing with white , cement using colour pigment, including cost of materials, labour, curing, complete as per specifications and directions of the Engineer in charge of the work .SIZE 30x30x6 cm	Sqm	1441.04	Rupees One Thousand Four Hundred Forty One And Paise Four Only
45	5.40	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1 :3 mix, flush pointing with white , cement using colour pigment, including cost of materials, labour, curing, complete as per specifications and directions of the Engineer in charge of the work .SIZE 30x30x6 cm	Sqm	1443.31	Rupees One Thousand Four Hundred Forty Three And Paise Thirty One Only
46	7.00	KSRB 11-11.4 : Providing and fixing white vitreous china clay, flat back wash basin size 550x400mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Each	4397.95	Rupees Four Thousand Three Hundred Ninety Seven And Paise Ninety Five Only
47	8.00	KSRB 11-5 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.	Each	5619.03	Rupees Five Thousand Six Hundred Nineteen And Paise Three Only
48	5.00	KSRB 11-7.1 : Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11	Each	3482.98	Rupees Three Thousand Four Hundred Eighty Two And Paise Ninety Eight Only
49	10.00	KSRB13-6.1-2 : Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads as per specifications and directions of the Engineer in charge of the work . Specification NO.KBS 13.2.2/13.3 20 mm dia	Each	196.14	Rupees One Hundred Ninety Six And Paise Fourteen Only
50	10.00	KSRB13-6.2-2 : Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge of the work . Specification NO.KBS 13.2.2/13.3 20mm dia	Each	159.86	Rupees One Hundred Fifty Nine And Paise Eighty Six Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
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	6.00	KSRB13-6.2-2 : Providing and fixing in position brass stop cock of approved quality 25 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge of the work . Specification NO.KBS 13.2.2/13.3	Each	157.76	Rupees One Hundred Fifty Seven And Paise Seventy Six Only
52	10.00	KSRB13-6.6-2: Providing and fixing unplasticised PVC connection pipe with brass union 15mm nominal bore 450mm length of PVC connection including cost of all materials, labour and HaM of equipments with all leads complete as per specifications and directions of the Engineer in charge of the work .	Each	299.32	Rupees Two Hundred Ninety Nine And Paise Thirty Two Only
53	7.00	KSRB 11-15.4 : Providing and fixing 450mm dia Circular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications and directions of the Engineer in charge of the work .	Each	938.77	Rupees Nine Hundred Thirty Eight And Paise Seventy Seven Only
54	7.00	KSRB 11-17.2 : Providing and fixing C.P. brass towel rail 600 mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P. brass screws including cost of materials, labour complete as per specifications and directions of the Engineer in charge of the work .	Each	764.17	Rupees Seven Hundred Sixty Four And Paise Seventeen Only
55	10.00	Providing and fixing stoneware gully trap of approved quality and fixing in CC 1:2:4 including cost of materials, conveyance, labour complete as per specifications and directions of the Engineer in charge of the work . 15cmx10cm	Each	317.46	Rupees Three Hundred Seventeen And Paise Forty Six Only
56	14.00	Providing and fixing CI nahani trap of approved quality and make confirming to IS specifications and construction of cistern in CC 1:2:4 including cost of materials, conveyance, labour complete as per specifications and directions of the Engineer in charge of the work .	Each	323.13	Rupees Three Hundred Twenty Three And Paise Thirteen Only
57	60.00	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM and testing complete as per specifications. 110 mm	Rmtr	492.06	Rupees Four Hundred Ninety Two And Paise Six Only
58	2.00	KSRB 11-14 : Providing and fixing stainless steel kitchen sink of bowl depth 178mm, with drain board, M.S / C.I brackets, stainless steel plug 40 mm, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. size 510 x 1040 mm	Each	16160.96	Rupees Sixteen Thousand One Hundred Sixty And Paise Ninety Six Only
59	584.72	providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification. Pg No.126 Item No.15.106	Sqm	88.44	Rupees Eighty Eight And Paise Forty Four Only
60	231.10	providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification. Pg No.126 Item No.15.106	Sqm	88.44	Rupees Eighty Eight And Paise Forty Four Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
61	584.72	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface with one coat of primer to give an even approved shade after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications	Sqm	98.64	Rupees Ninety Eight And Paise Sixty Four Only
62	231.10	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface with one coat of primer to give an even approved shade after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications	Sqm	98.64	Rupees Ninety Eight And Paise Sixty Four Only
63	195.28	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications-First Floor	Sqm	208.62	Rupees Two Hundred Eight And Paise Sixty Two Only
64	173.42	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications-Terrace Floor	Sqm	213.15	Rupees Two Hundred Thirteen And Paise Fifteen Only
65	26.28	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter,including cost of materials, labour, complete as per specifications	Sqm	107.71	Rupees One Hundred Seven And Paise Seventy One Only
66	14.94	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter,including cost of materials, labour, complete as per specifications	Sqm	107.71	Rupees One Hundred Seven And Paise Seventy One Only
67	275.94	KSRB 7.9 : Providing and fixing M.S.grill work for windows using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery as per specifications and directions of the Engineer in charge of the work . Specification No. KBS 7.12	Kg	107.71	Rupees One Hundred Seven And Paise Seventy One Only
68	156.87	KSRB 7.9 : Providing and fixing M.S.grill work for windows using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery as per specifications and directions of the Engineer in charge of the work . Specification No. KBS 7.12	Kg	107.71	Rupees One Hundred Seven And Paise Seventy One Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
69	48.54	Providing and fixing M.S. Hand railing for Balcony with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing.	Sqm	3226.75	Rupees Three Thousand Two Hundred Twenty Six And Paise Seventy Five Only
70	180.00	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary. 19/20mm dia 2mm thick.	Rmtr	45.14	Rupees Forty Five And Paise Fourteen Only
71	120.00	Concealed Conduit System Supplying heavy gauge PVC conduit pipe .....mm dia .....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary. 25mm dia 2mm thick.	Rmtr	59.84	Rupees Fifty Nine And Paise Eighty Four Only
72	220.00	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete.upto 50mm conduit in brick wall	Rmtr	22.05	Rupees Twenty Two And Paise Five Only
73	20.00	Supplying And Fixing Metal Fan Box with Round Hook.	Each	96.58	Rupees Ninety Six And Paise Fifty Eight Only
74	15.00	Supply and wiring adoptôing loop system in existing PVC conduit/ casing caping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Point wiring using class A approved materials.Short point upto 3Mtr from tapping point to out let via switch	Point	182.67	Rupees One Hundred Eighty Two And Paise Sixty Seven Only
75	12.00	Supply and wiring adoptoing loop system in existing PVC conduit/ casing caping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Point wiring using class A approved materials.Short point upto 3Mtr from tapping point to out let via switch. Medium point above 3M. upto 6M from tapping point to out let via switch	Point	257.20	Rupees Two Hundred Fifty Seven And Paise Twenty Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
76	12.00	Supply and wiring adoptoing loop system in existing PVC conduit/ casing caping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Point wiring using class A approved materials.Short point upto 3Mtr from tapping point to out let via switch. Medium point above 3M. upto 6M from tapping point to out let via switch. Long point above 6mts up to 10 mtr from tapping to out let via switch	Point	381.08	Rupees Three Hundred Eighty One And Paise Eight Only
77	170.00	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 1.5 sqmm (for long points)	Rmtr	19.53	Rupees Nineteen And Paise Fifty Three Only
78	220.00	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 2.5 sqmm	Rmtr	30.65	Rupees Thirty And Paise Sixty Five Only
79	105.00	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 4 sqmm	Rmtr	44.20	Rupees Forty Four And Paise Twenty Only
80	55.00	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A. 6 sqmm	Rmtr	66.98	Rupees Sixty Six And Paise Ninety Eight Only
81	12.00	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall.1-3Way	Each	95.53	Rupees Ninety Five And Paise Fifty Three Only
82	17.00	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall. 4-5Way	Each	102.88	Rupees One Hundred Two And Paise Eighty Eight Only
83	5.00	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall. 8Way	Each	146.97	Rupees One Hundred Forty Six And Paise Ninety Seven Only
84	2.00	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall. 10-12Way	Each	166.92	Rupees One Hundred Sixty Six And Paise Ninety Two Only
85	12.00	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.1 to 3 Module	Each	114.43	Rupees One Hundred Fourteen And Paise Forty Three Only
86	17.00	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.4 Module	Each	128.08	Rupees One Hundred Twenty Eight And Paise Eight Only
87	5.00	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.8 Module	Each	209.96	Rupees Two Hundred Nine And Paise Ninety Six Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
	2.00	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos. of machine screws, bolts nuts etc., complete on the existing metal/PVC box.12 Module	Each	280.30	Rupees Two Hundred Eighty And Paise Thirty Only
89	27.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A. 6Amps one way	Each	66.14	Rupees Sixty Six And Paise Fourteen Only
90	22.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A. 6Amps Two way.	Each	91.33	Rupees Ninety One And Paise Thirty Three Only
91	12.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A. 6Amps 3way socket.	Each	99.73	Rupees Ninety Nine And Paise Seventy Three Only
92	8.00	Supplying and fixing of modular switch/ Socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP A.Stepped Fan Regulator.	Each	300.24	Rupees Three Hundred And Paise Twenty Four Only
93	17.00	Supplying 50mm wooden plug, tapered from 50x50mm to 25x25mm and fixing by using binding wire before concreting a roof slab.6Amps one way.	Each	7.14	Rupees Seven And Paise Fourteen Only
94	25.00	supplying Patti type flourescent tube light fitting of 4 ' -suitable for 28 watts flourescent tube fitting made put of M.S. Sheet and stove enameled with HF Electronic Ballast locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC. supply including T5 lamp	Each	702.32	Rupees Seven Hundred Two And Paise Thirty Two Only
95	25.00	Fixing all types and all capacities of fluorescent/false ceiling/spot light/CFL /LED fittings indoor on the wall / ceiling/ rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps	Each	102.88	Rupees One Hundred Two And Paise Eighty Eight Only
96	2.00	Supplying and fixing regular MCCB distribution Panel confirm to IS 8828, on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing of suitable type capacity MCCB's as an incomer for 3 phase Double door with necessary bus bar completely wired to use on 440Volts 3phase 4 wire powder coated painting etc., complete with a provision for fixing of single/three phase suitable capacity MCCB/MCB's as outgoings conferming to IS8828. 5-32Amps Sp	Each	438.82	Rupees Four Hundred Thirty Eight And Paise Eighty Two Only
97	2.00	Supplying and fixing regular MCCB distribution Panel confirm to IS 8828, on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing of suitable type capacity MCCB's as an incomer for 3 phase Double door with necessary bus bar completely wired to use on 440Volts 3phase 4 wire powder coated painting etc., complete with a provision for fixing of single/three phase suitable capacity MCCB/MCB's as outgoings conferming to IS8828.40-63 Amps TNP	Each	2032.41	Rupees Two Thousand Thirty Two And Paise Forty One Only
98	2.00	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve , indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required.confirming to IEC 60898.12 way TP &N	Each	5393.87	Rupees Five Thousand Three Hundred Ninety Three And Paise Eighty Seven Only

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	Quantity	Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
99	1.00	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia	Each	2862.80	Rupees Two Thousand Eight Hundred Sixty Two And Paise Eighty Only
100	50.00	Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers etc. 8 SWG. Copper Wire	Each	113.06	Rupees One Hundred Thirteen And Paise Six Only
101	20.00	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system. 48" Sweep (1200mm) .Regular model	Each	2494.32	Rupees Two Thousand Four Hundred Ninety Four And Paise Thirty Two Only
102	2.00	supplying exhaust fan of 1440 RPM of 300 mm (12") size with bracket blades complete for light duty suitable to operate on 230V 50 Hz, AC supply	Each	1784.66	Rupees One Thousand Seven Hundred Eighty Four And Paise Sixty Six Only
103	20.00	Fixing a ceiling/wall mounting fan of all capacities and all types with necessary clamps and S hook made out of 15mm dia MS rod, with 5 amps ceiling rose of approved quality with necessary length of 23 / 0.0076 inch PVC insulated twin twisted wire of approved quality mounted on a suitable size wooden board and wired complete.	Each	248.80	Rupees Two Hundred Forty Eight And Paise Eighty Only
104	1.00	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete. Protection of Overload and Short circuit with thermal Magnetic/Microprocessed release and Earth Fault as per IS-13947. (Icu = Ics) Four pole 100AMPS 25kA	Each	6098.29	Rupees Six Thousand Ninety Eight And Paise Twenty Nine Only
105	1.00	Supplying and fixing regular MCCB distribution Panel confirm to IS 8828, on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing of suitable type capacity MCCB's as an incomer for 3 phase Double door with necessary bus bar completely wired to use on 440Volts 3phase 4 wire powder coated painting etc., complete with a provision for fixing of single/three phase suitable capacity MCCB/MCB's as outgoings conferming to IS8828.12 Way	Each	12444.33	Rupees Twelve Thousand Four Hundred Forty Four And Paise Thirty Three Only
106	100.00	Providing and fixing Chorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (internal work exposed on wall)	Rmtr	222.22	Rupees Two Hundred Twenty Two And Paise Twenty Two Only
107	2.00	KSRB 13-6.3-2 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications and directions of the Engineer in charge of the work . Specification NO.KBS 13.2.6/13.3	Each	509.07	Rupees Five Hundred Nine And Paise Seven Only

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		Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
108	2.00	KSRB 13-11.1 : Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, 'making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing as per specifications and directions of the Engineer in charge of the work .(For 1000 litre capacity) Specification NO.KBS 13.22	Each	7741.48	Rupees Seven Thousand Seven Hundred Forty One And Paise Forty Eight Only
109	227.70	Providing & applying water proofing to roof slab, terraces, landscape area, podium etc., using modified polyurethane cures (conforming to ASTM C836-84) to give a tough elastomeric waterproof membrane on the surface. The surface shall be cleaned free from dust and other particle before usage..	Sqm	708.62	Rupees Seven Hundred Eight And Paise Sixty Two Only
110	227.70	KSRB 10-2 : Providing and laying in position Yelahanka tiles of size 250 x 250mm of approved quality and make, over a bed of cement mortar 1:3 an average thickness 25mm over weather proof course and pointed with cement mortar 1:3 mix with red oxide including curing cost of materials, labour complete as per specifications.	Sqm	1108.84	Rupees One Thousand One Hundred Eight And Paise Eighty Four Only
111	40.15	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301	Cum	52.15	Rupees Fifty Two And Paise Fifteen Only
112	4.02	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift . complete as per specifications.	Cum	2396.82	Rupees Two Thousand Three Hundred Ninety Six And Paise Eighty Two Only
113	6.02	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing including cost of materials, labour, HOM complete as per specifications. MORTH Specification No. 408	Cum	4913.82	Rupees Four Thousand Nine Hundred Thirteen And Paise Eighty Two Only
114	22.45	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. Wall & bottom Raft thickness 15cm	Cum	7866.19	Rupees Seven Thousand Eight Hundred Sixty Six And Paise Nineteen Only
115	36.50	Providing and laying 100mm thick pre-cast cover slabs over drains of width not exceeding 800 mm using M20 concrete reinforced with steel @ 6.00 kg/Sqm, slabs jointed in CM 1:3 proportion and nicely finished including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, HOM, curing, lead and lift charges etc, Complete as per MORTH specifications No. 1500, 1700	Rmtr	1225.62	Rupees One Thousand Two Hundred Twenty Five And Paise Sixty Two Only

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		Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
	81.00	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.	No	462.58	Rupees Four Hundred Sixty Two And Paise Fifty Eight Only
117	1.50	KSRRB M2200-6. Providing T.M.T. steel Fe 500 reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. MORTH Specification No.1600 & 2200	mtr	71104.13	Rupees Seventy One Thousand One Hundred Four And Paise Thirteen Only
118	61.00	Providing and fixing M.S. Grill over existing compound wall as per using 16mm x 16mm M.S. Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification.	Sqm	6087.29	Rupees Six Thousand Eighty Seven And Paise Twenty Nine Only
119	12.00	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification.	Sqm	3414.96	Rupees Three Thousand Four Hundred Fourteen And Paise Ninety Six Only

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		Item Name	Unit	Approved Rates of Sri. K R Santhosh Kumar	
				In figures	In words
120	16.88	KSRB 7.14 : Providing, fabricating, assembling and fixing in position aluminium partitions using sections in combination of plain, single grove and double grove as per requirements for the frames of overall size 101.6mm x 44.45mm, 3.18mm.thick having section weight, plain sections 2.40kg/m single grove section 2.541kg/m. and double grove section 2.683 kg/m and bottom bottom member 114.3 mm x 44.45 mm 3.18 mm thick and 2.6 46 kg/m; aluminium louvres of size 77.6mmx27.6mm 1.7mm. thick section weight 0.483kg/m; bottom portions provided with 12mm. thick pre laminated sheet both side of approved colour lamination exterior grade; aluminium sections of mat finish or glossy finish using section, spacing of vertical member shall not exceed 0.6 m. c to c; sections are cut to the required lengths, joints mitered and corners grinded subdividing frames tennoned and riveted to the frames, the assembled frame should be stiffened with corner angles stripped and fixed with screws, rawl plugs and teak wood gutties to R.C.C.columns or masonry on sides, R.C.C. lintels or beams at top and floor at bottom, including cutting chistling and making good with	Sqm	5344.66	Rupees Five Thousand Three Hundred Forty Four And Paise Sixty Six Only
121		GST @ 12%			

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